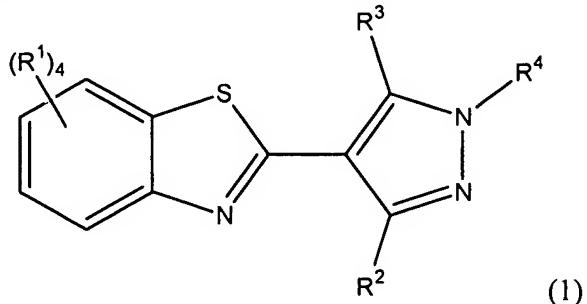


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof; wherein:

~~R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup>~~ at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfenic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido;

R<sup>2</sup> is amino, hydrocarbyl amino, dihydrocarbyl amino, or N-heterocycle;

R<sup>3</sup> is aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfenic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, or ureido; and

R<sup>4</sup> is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl, wherein heteroalkyl is selected from amido, carboxylic acid, cyano, dihydrocarbylamido, dihydrocarbyl amino, di(hydrocarbyl)phosphido, formyl, hydrocarboxyloxy, hydrocarbyl amino,

hydrocarbyloxy, hydrocarbysiloxyl, hydrocarbysilylamino, hydrocarbysulfido, hydrocarbylthio, hydrocarbylamido, isothiocyanate, N-heterocycle, perfluorohydrcarbyl, thiocyanate, and hydrocarbyl substituted with one or more groups selected from alkylamino, amino, aminosulfinyl, aminosulfonyl, azido, dialkylamino, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido.

2. (Canceled)

3. (Previously Presented) The composition of Claim 1 where hydrocarbyl is selected from the group consisting of alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylene, and aryl, where

alkyl, alkenyl and alkynyl are each optionally substituted with one or more  $Hy^1$  groups selected from cycloalkyl, cycloalkylene and aryl, where each  $Hy^1$  group is optionally substituted with one or more  $Hy^2$  groups selected from alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylene, and aryl; and

cycloalkyl, cycloalkylene and aryl are each optionally substituted with one or more  $Hy^2$  groups selected from alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylene and aryl;

provided that when  $Hy^2$  is selected from alkyl, alkenyl or alkynyl, then  $Hy^2$  may be substituted with one or more  $Hy^3$  groups selected from cycloalkyl, cycloalkylene and aryl, where each  $Hy^3$  group is optionally substituted with one or more  $Hy^4$  groups selected from alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylene, and aryl, and when  $Hy^2$  is selected from cycloalkyl, cycloalkylene and aryl then  $Hy^2$  is optionally substituted with one or more  $Hy^4$  groups; and

further provided that aryl includes an aryl ring fused to a non-aromatic hydrocarbocyclic ring.

4. (Previously Presented) The composition of Claim 1 wherein  $R^1$  at each occurrence is hydrogen.

5. (Previously Presented) The composition of Claim 1 wherein R<sup>4</sup> is hydrogen.

6. (Previously Presented) The composition of Claim 1 wherein R<sup>4</sup> is C<sub>1</sub>-C<sub>8</sub> hydrocarbyl.

7-13. (Canceled)

14. (Previously Presented) The composition of Claim 1 wherein R<sup>3</sup> is selected from phenyl and substituted phenyl.

15. (Original) The composition of Claim 14 wherein R<sup>3</sup> is phenyl substituted with one or more substituents selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido.

16. (Currently Amended) The composition of Claim 14 wherein R<sup>3</sup> is phenyl substituted with one or more substituents selected from hydroxyl, lower alkoxy, and lower alkyl.

17. (Previously Presented) The composition of Claim 1 wherein R<sup>3</sup> is heteroalkyl.

18. (Currently Amended) The composition of Claim 1 wherein R<sup>3</sup> is selected from ~~amine~~, hydrocarbylamino and dihydrocarbylamino.

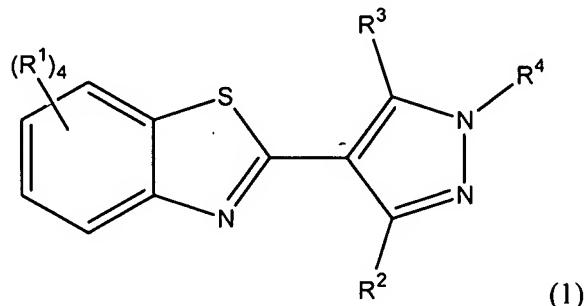
19. (Original) The composition of Claim 18 wherein R<sup>3</sup> is hydrocarbylamino where hydrocarbyl is aralkyl.

20. (Original) The composition of Claim 18 wherein R<sup>3</sup> is hydrocarbyl amino where hydrocarbyl is alkyl.

21. (Canceled)

22. (Previously Presented) The composition of Claim 1 wherein R<sup>3</sup> is hydrocarbyl.

23. (Currently Amended) A compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof; wherein:

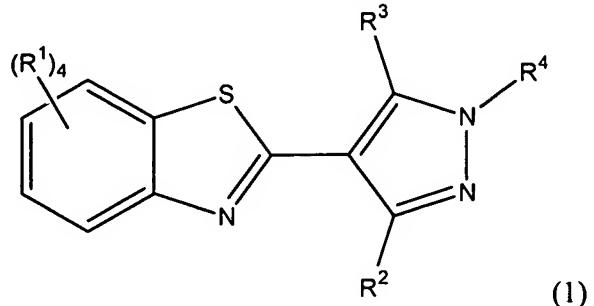
R<sup>1</sup> and R<sup>2</sup>—at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfonic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido;

R<sup>2</sup> is amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfonic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, or ureido;

R<sup>3</sup> is selected from heterocycle, hydrogen, halogen-substituted hydrocarbyl and hydrocarbyl; and

R<sup>4</sup> is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl.

24. (Currently Amended) A compound of formula (1):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof; wherein:

$R^1$  at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfinic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido;

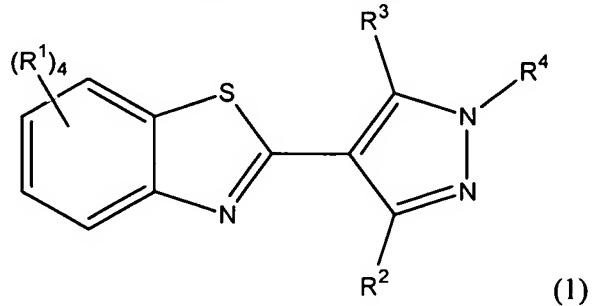
$R^2$  is amino;

$R^3$  is selected from hydrocarbyl, -O-hydrocarbyl and -S-hydrocarbyl; and

$R^4$  is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl.

25-26. (Canceled)

27. (Currently Amended) A compound of formula (1):



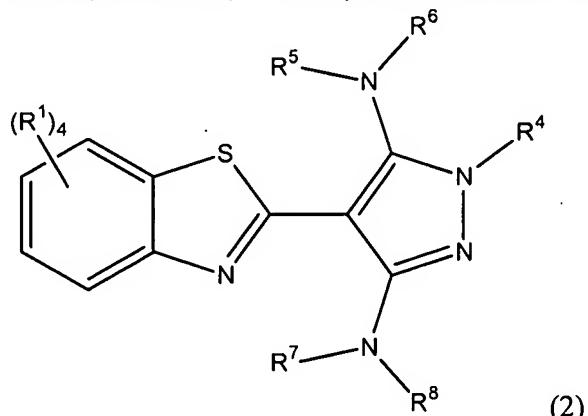
as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof; wherein:

$R^1$ ,  $R^2$  and  $R^3$  at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfenic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido, with the proviso that  $R^1$  is not hydrogen in at least one occurrence of  $R^1$ ; and

$R^4$  is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl.

28. (Canceled)

29. (Currently Amended) A compound of formula (2):



as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof; wherein:

$R^1$  at each occurrence is independently selected from amino, aminosulfinyl, aminosulfonyl, aryl, azido, halogen, heteroalkyl, heteroaryl, hydrazinyl, hydrocarbyl, hydrogen, hydroxyl, nitro, nitroso, phosphate, phosphinate, phosphonate, phosphonium, phosphorothioate, phosphoryl, sulfamoyl, sulfate, sulfenic acid, sulfonamido, sulfonate, sulfonic acid, sulfonyl, sulfoxido, thiol, thioureido, and ureido;

$R^4$  is selected from hydrogen, heteroalkyl, heteroaryl, and hydrocarbyl; and

$R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  at each occurrence is independently selected from heteroalkyl, heteroaryl, hydrocarbyl and hydrogen, with the proviso that  $R^7$  and  $R^8$  may join together to form

a heterocyclic ring including the nitrogen to which they are both bonded, and that  $R^1$ ,  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are not all hydrogens.

30-76. (Canceled)

77. (Currently Amended) A pharmaceutical composition comprising a pharmaceutically acceptable excipient and a compound selected from the group consisting of:

(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-[2-(1*H*-imidazol-4-yl)-ethyl]-amine;  
(4-Benzothiazol-2-yl-2*H*-pyrazol-3-yl)-methyl-amine;  
[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;  
~~2-(1*H*-Pyrazol-4-yl) benzothiazole;~~  
2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid methylamide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,6-dimethyl-pyrimidin-4-yl)-amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;  
2-(3-Methyl-1*H*-pyrazol-4-yl)-benzothiazole;  
2-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;  
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;  
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-4-sulfonic acid (2-hydroxy-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-5-sulfonic acid methylamide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-methoxy-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-fluoro-benzylamide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-thiophen-2-yl-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-chloro-benzylamide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-methoxy-benzylamide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid benzylamide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid phenethyl-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(4-amino-phenyl)-ethyl]-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-morpholin-4-yl-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,2,2-trifluoro-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid cyclopropylmethyl-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(3*H*-imidazol-4-yl)-ethyl]-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-amino-benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-dimethylamino-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (3-dimethylamino-propyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (acetic hydrazido) amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (phenylhydrazino) amide;  
2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethanol;  
2-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-cyclopentanol;  
2-{[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl]-amino}-ethanol;  
3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-propan-1-ol;  
3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-propan-1-ol;  
3-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-propan-1-ol;  
3-{[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl]-amino}-benzenesulfonamide;  
~~4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-6-ethyl-benzene-1,3-diol;~~  
4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-benzene-1,3-diol;  
4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;  
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-butan-1-ol;  
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butan-1-ol;  
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butyric acid;  
4-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-N-thiazol-2-yl-benzenesulfonamide;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;

4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-nitro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-methoxy-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(5-nitro-furan-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-furan-2-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-isoxazol-5-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-*N*<sup>3</sup>-[2-(3*H*-imidazol-4-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Methanesulfonyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;

4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-[(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-methyl]-benzenesulfonamide;  
4-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-phenol;  
~~4-Benzothiazol-2-yl-1*H*-pyrazol-3-ylamine;~~  
4-Benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-5-(3-dimethylamino-propyl)-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-(3-methylamino-propyl)-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-(4-dimethylamino-butyl)-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-(4-methylamino-butyl)-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-(4-nitro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-cyclopropyl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-ethyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-furan-2-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-methyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-methylsulfanyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-phenyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-piperidin-4-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyridin-3-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyrrolidin-1-yl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(1*H*-imidazol-2-ylmethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(1*H*-imidazol-2-ylmethylene)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-dimethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-ethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-methoxy-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-pyrrolidin-1-yl-ethyl)-1*H*-pyrazole-3,5-diamine;

4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-dimethylamino-propyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-imidazol-1-yl-propyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-[2-(1*H*-indol-3-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-piperidin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-(2-morpholin-4-yl-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-ethyl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-3-ylmethyl-1*H*-pyrazole-3,5-diamine;  
5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-(3-Amino-propyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;  
5-(4-Amino-phenyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;  
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-(6-morpholin-4-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-(6-pyrrolidin-1-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-[6-(4-methyl-piperazin-1-ylmethyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-[6-(4-methyl-piperazine-1-sulfonyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;  
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide;  
N-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-acetamide;  
N-[4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenyl]-hydroxylamine;  
N-{2-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonylamino]-ethyl}-  
acetamide;  
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-  
acetamide;  
*N*<sup>3</sup>-(2-Amino-ethyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-  
diamine;

*N*<sup>3</sup>-(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(4-Amino-phenyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-benzyl-1*H*-pyrazole-3,5-diamine; ;  
4-Benzothiazol-2-yl-5-morpholin-4-yl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-(4-methylpiperazin-1-yl)-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-(3,5-dichlorophenyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-(3-trifluoromethanesulfonyl-phenyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-quinolin-6-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-quinolin-5-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-3-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-methylbutyl)-1*H*-pyrazole-3,5-diamine;  
2-(3-Phenyl-1*H*-pyrazol-4-yl)benzothiazole;  
2-[3-(4-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole;  
2-[3-(2-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole; and  
4-Benzothiazol-2-yl-2-methyl-2*H*-pyrazol-3-ylamine;

as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt or solvate thereof.

78. (Currently Amended) The compound of claim 23 selected from the group consisting of:

(4-Benzothiazol-2-yl-2*H*-pyrazol-3-yl)-methyl-amine;  
[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;  
2-(1*H*-Pyrazol-4-yl)-benzothiazole;

2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;  
2-(3-Methyl-1*H*-pyrazol-4-yl)-benzothiazole;  
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl]-amino}-ethanol;  
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(5-nitro-furan-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-furan-2-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-isoxazol-5-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-thiophen-2-yl-2*H*-pyrazol-3-ylamine;

4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2H-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1H-pyrazol-3-ylamine;  
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-1H-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2H-pyrazol-3-ylamine;  
4-(6-Nitro-benzothiazol-2-yl)-2H-pyrazol-3-ylamine;  
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-cyclopropyl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-ethyl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-furan-2-yl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-methyl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-phenyl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-piperazin-1-yl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-piperidin-4-yl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyridin-3-yl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyridin-4-yl-2H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-pyrrolidin-1-yl-1H-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-thiophen-2-yl-2H-pyrazol-3-ylamine;

5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2H-pyrazol-3-ylamine;  
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2H-pyrazol-3-ylamine;  
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1H-pyrazol-3-ylamine;  
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1H-pyrazol-3-ylamine;  
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2H-pyrazol-3-ylamine;  
N-[2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide; and  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester;  
~~2-(3-Phenyl-1H-pyrazol-4-yl)benzothiazole; and~~  
~~4-Benzothiazol-2-yl-2-methyl-2H-pyrazol-3-ylamine.~~

79. (Previously Presented) The compound of claim 24 selected from the group consisting of:

[2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;  
[2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;  
[2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;  
2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;  
2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;  
2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1H-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazol-5-ol;  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;  
2-(5-Amino-3-methyl-1H-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2H-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2H-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1H-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2H-pyrazol-3-ylamine;

4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-cyclopropyl-2*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-ethyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-methyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-methylsulfanyl-1*H*-pyrazol-3-ylamine;  
4-Benzothiazol-2-yl-5-phenyl-1*H*-pyrazol-3-ylamine;  
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide; and  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester.

80. (Previously Presented) The compound of claim 27 selected from the group consisting of:

[2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazol-6-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-yl]-methanol;  
[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-methanol;

2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-4,5,6-trifluoro-benzothiazole-7-sulfonic acid amide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid methyl ester;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-7-carboxylic acid methyl ester;  
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-4-fluorobenzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-5-ol;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-carboxylic acid amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(5-Amino-3-pyridin-4-yl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
4-(4-fluorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(2-phenyl-cyclopropyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(3-nitro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-fluoro-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-(4-methoxy-phenyl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-phenyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-5-pyridin-4-yl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Fluoro-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(5-Methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;

4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Bromo-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Bromo-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Chlorobenzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-5-fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Dimethylaminomethyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
4-(6-Methoxy-benzothiazol-2-yl)-5-piperazin-1-yl-2*H*-pyrazol-3-ylamine;  
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(7-chloro-4-methoxy-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;  
4-(7-Chloro-5-fluoro-6-methoxy-benzothiazol-2-yl)-5-methyl-1*H*-pyrazol-3-ylamine;  
5-(2-Chloro-pyridin-3-yl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Cyclopropyl-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
5-Methyl-4-(4,5,6-trifluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(5-trifluoromethylbenzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
5-Methyl-4-(6-methylaminomethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
N-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-yl]-acetamide;  
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-acetamide;  
*N*<sup>3</sup>-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine; or  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)benzothiazole-5-carboxylic acid ethyl ester.

81. (Currently Amended) The compound of claim 29 selected from the group consisting of:

2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethanol;  
2-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-cyclopentanol;  
3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-propan-1-ol;  
3-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-propan-1-ol;  
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butan-1-ol;  
4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-butyric acid;  
4-(5-Fluoro-6-methoxy-benzothiazol-2-yl)-*N*<sup>3</sup>-[2-(3*H*-imidazol-4-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;  
4-[(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-methyl]-benzenesulfonamide;  
4-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-phenol;  
~~4-Benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;~~  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(1*H*-imidazol-2-ylmethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(1*H*-imidazol-2-ylmethylene)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-dimethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-ethylamino-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-methoxy-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(2-pyrrolidin-1-yl-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-dimethylamino-propyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-imidazol-1-yl-propyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-[2-(1*H*-indol-3-yl)-ethyl]-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-piperidin-4-ylmethyl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-(2-morpholin-4-yl-ethyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-ethyl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-3-ylmethyl-1*H*-pyrazole-3,5-diamine;  
N-[2-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-ylamino)-ethyl]-acetamide;  
N-{2-[5-Amino-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamino]-ethyl}-acetamide;

*N*<sup>3</sup>-(2-Amino-ethyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(2-Dimethylamino-ethyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(3-Dimethylamino-propyl)-4-(5-fluoro-6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-(4-Amino-phenyl)-4-benzothiazol-2-yl-1*H*-pyrazole-3,5-diamine;  
*N*<sup>3</sup>-[2-(3*H*-Imidazol-4-yl)-ethyl]-4-(6-methoxy-benzothiazol-2-yl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-benzyl-1*H*-pyrazole-3,5-diamine; ;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-(3,5-dichlorophenyl)-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-quinolin-6-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-quinolin-5-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-3-yl-1*H*-pyrazole-3,5-diamine;  
4-Benzothiazol-2-yl-*N*<sup>5</sup>-pyridin-4-ylmethyl-1*H*-pyrazole-3,5-diamine; and  
4-Benzothiazol-2-yl-*N*<sup>3</sup>-(3-methylbutyl)-1*H*-pyrazole-3,5-diamine.

82. (Currently Amended) A compound selected from the group consisting of:

2-(1*H*-Pyrazol-4-yl)-benzothiazole-6-sulfonic acid amide;  
2-(3-Methyl-1*H*-pyrazol-4-yl)-benzothiazole;  
2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazol-6-ylamine;  
4-(5-Fluoro-6-methyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
4-(5-Trifluoromethyl-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Fluoro-benzothiazol-2-yl)-1*H*-pyrazol-3-ylamine;  
4-(6-Nitro-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;  
2-(3-Phenyl-1*H*-pyrazol-4-yl)benzothiazole; and  
4-Benzothiazol-2-yl-2-methyl-2*H*-pyrazol-3-ylamine.

2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid methylamide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;  
2-(3-Amino-5-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,6-dimethyl-pyrimidin-4-yl)-amide;

2-(5-Amino-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid methylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-4-sulfonic acid (2-hydroxy-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-5-fluoro-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-5-sulfonic acid methylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-hydroxy-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-methoxy-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-fluoro-benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-thiophen-2-yl-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-chloro-benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-methoxy-benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid phenethyl-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(4-amino-phenyl)-ethyl]-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-morpholin-4-yl-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2,2,2-trifluoro-ethyl)-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid cyclopropylmethyl-amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid [2-(3*H*-imidazol-4-yl)-ethyl]- amide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid 4-amino-benzylamide;  
2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (pyridin-4-ylmethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (2-dimethylamino-ethyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (3-dimethylamino-propyl)-amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (acetic hydrazido) amide;

2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonic acid (phenylhydrazino) amide;

2-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-ethanol;

3-{{2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazol-6-ylmethyl}-amino}-benzenesulfonamide;

4-(6-Methanesulfonyl-benzothiazol-2-yl)-5-methyl-2*H*-pyrazol-3-ylamine;

5-Methyl-4-(6-morpholin-4-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;

5-Methyl-4-(6-pyrrolidin-1-ylmethyl-benzothiazol-2-yl)-2*H*-pyrazol-3-ylamine;

5-Methyl-4-[6-(4-methyl-piperazin-1-ylmethyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;

5-Methyl-4-[6-(4-methyl-piperazine-1-sulfonyl)-benzothiazol-2-yl]-2*H*-pyrazol-3-ylamine;

N-{{2-[2-(5-Amino-3-methyl-1*H*-pyrazol-4-yl)-benzothiazole-6-sulfonylamino]-ethyl}-acetamide;

(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-[2-(1*H*-imidazol-4-yl)-ethyl]-amine;

2-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;

3-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-propan-1-ol;

~~4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-6-ethyl-benzene-1,3-diol;~~

~~4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-benzene-1,3-diol;~~

4-(4-Benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenol;

4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-butan-1-ol;

4-(5-Amino-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamino)-N-thiazol-2-yl-benzenesulfonamide;

4-Benzothiazol-2-yl-5-(3-dimethylamino-propyl)-2*H*-pyrazol-3-ylamine;

4-Benzothiazol-2-yl-5-(3-methylamino-propyl)-2*H*-pyrazol-3-ylamine;

4-Benzothiazol-2-yl-5-(4-dimethylamino-butyl)-2*H*-pyrazol-3-ylamine;

4-Benzothiazol-2-yl-5-(4-methylamino-butyl)-2*H*-pyrazol-3-ylamine;

4-Benzothiazol-2-yl-5-(4-nitro-phenyl)-2*H*-pyrazol-3-ylamine;

Application No. 10/521,948  
Reply to Office Action dated November 28, 2008

5-(3-Amino-propyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;  
5-(4-Amino-phenyl)-4-benzothiazol-2-yl-2*H*-pyrazol-3-ylamine;  
N-[4-(5-Amino-4-benzothiazol-2-yl-1*H*-pyrazol-3-yl)-phenyl]-hydroxylamine;  
2-[3-(4-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole; and  
2-[3-(2-Methoxyphenyl)-1*H*-pyrazol-4-yl]benzothiazole;  
as a single tautomer, a mixture of tautomers, a single stereoisomer, a mixture of stereoisomers, or a racemic mixture; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

83-89. (Canceled)